



## CERTIFICATE OF MAILING 37 § C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria VA, 22313-1450, on the date below.

Date: 12/07/2005

Stephenie Davis

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Shah, M. and Horowitz, M.

Serial No.: 10/633,137

Serial No.: 10/633,137

Filed: 08/01/2003

For: Methods for Encoding or Decoding in a Videoconference System to Reduce Problems Associated with Noisy Image

Serial No.: 10/633,137

Examiner:
phone:

Atty. Dkt. No.: 199-0201US

Acquisition

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria VA, 22313-1450.

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. In accordance with this Office's waiver of the provision of 37 CFR 1.98 (a)(1) for submitting copies of U.S. patents, publications or applications, no copies of the US patent references are included. Copies will however be submitted upon request.

In accordance with 37 C.F.R §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b), or that such information constitutes prior art.

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement. However, the Commissioner is authorized to deduct any necessary fees from Deposit Account No. 501922, referencing matter no. 199-0201US.

Applicant respectfully requests that the listed documents be considered and made of record in the present case, and that the Examiner initial the appropriate spaces on the Form 1449 to evidence the same

Respectfully submitted,

Date

Billy C. Allen III

Registration No. 46,147

Customer No. 29855

Wong, Cabello, Lutsch, Rutherford & Brucculeri, LLP 20333 State Highway 249, Suite 600 Houston, Texas 77070

Direct: 832/446-2400 Fax: 832/446-2424

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known		
Application Number	10/633,137	" <u>-</u>
Filing Date	08/01/2003	
First Named Inventor	Shah, M.	
Art Unit	2621	
Examiner Name		
Attorney Docket Number	199-0201US	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	<sup>US-</sup> 2003/133169 A1	07/17/2003	Uchibayashi et al.	
	A2	<sup>US-</sup> 6,192,148 B1	02/20/2001	Lin	
	А3	<sup>US-</sup> 6,275,527 B1	08/14/2001	Bist et al.	
	A4	<sup>US-</sup> 6,292,589 B1	09/18/2001	Chow et al.	
	A5	<sup>US-</sup> 5,737,537 A	04/07/1998	Gardos et al.	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°
						╂┤
						Ħ
		-				

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paralleding of information upless it contains a valid OMB control number.

Substitute for form 1449/PTO	Complete if Known		
, Gassilate tel telm vite.	Application Number	10/633,137	
INFORMATION DISCLOSURE	Filing Date	08/01/2003	
STATEMENT BY APPLICANT	First Named Inventor	Shah et al.	
(Use as many sheets as necessary)	Art Unit	2621	
(Use as many sneeds as necessary)	Examiner Name		
Sheet 2 of 2	Attorney Docket Number	199-0201US	

Examiner Initials*	Cite No.1	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	Turaga, D. et al. "Classification Based Mode Decisions for Video Over Networks." IEEE Transactions on Multimedia 3 (2001) 41-52.	
	C2	Search Report on Application No. 04018167.9-2223 PCT. European Patent Office. 10/07/2005.	
	,		

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.